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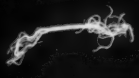

nutrition program integrated into the Medical School and the other health sciences. There are more U.S. students studying medicine at the Universidad Autonoma than in any medical school in the United States.

Handbuch der Tierernährung, Vol. 2, edited by Walter Lenkeit, Knut Breirem and Edgar Crasemann, 1972. 752 pages; 93 illustrations; 341 tables. Published by Verlag Paul Parey, Hamburg and Berlin, Germany. In the form of co-ordinated reviews, this two-volume handbook fulfills the need for a survey of progress in animal nutrition and the present state of the subject. It concerns the principles of the physiology of nutrition and their application. The first volume summarizes the general principles of animal nutrition, dealing with individual nutrients and their digestive values. This second volume discusses the physiology of performance of domestic animals, their metabolism and feeding. Beginning with the state of bodily equilibrium, i.e., maintenance, it proceeds to the reproductive processes of male and female livestock, including pregnancy, the intra-uterine environment, hormonal regulation and maternal metabolism, and their specific requirements as regards nutrition. Nutritional needs in relation to the morphology of the mammary gland, its hormonal control and blood supply, as well as milk composition and the biosynthesis of its constituents, are dealt with in conjunction with lactation in cattle, sheep, horses, and pigs.

The section entitled "Growth" is most extensive. This covers the physiology, biochemistry, and control of growth, details concerning the various kinds of metabolic processes in growing animals, e.g., meat production, and the nutritive supply during the different phases.

After a chapter on egg production and one on muscular work, this volume closes with an article on the metabolism and nutrition of fish.

Call For Papers. Industrial Refrigeration Conference November 4, 5 and 6, 1974, Texas A&M University. The "R" Committee of the American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) in cooperating with Texas A&M University are sponsoring an Industrial Refrigeration Conference. New "State of the Art" papers will be presented, designed to keep engineers abreast of new developments in the industry and new food processing methods allied to refrigeration. The papers will be available in bound Proceedings at Conference time; selected papers will appear in the ASHRAE Journal. In conjunction with the conference, Texas A&M University will sponsor an equipment and process exhibit.

You are cordially invited to submit for a review an *abstract* (approximately 500 words) of your paper by *January 15, 1974*. The *final manuscript* of accepted papers are due by *June 15, 1974*. Speakers need not be ASHRAE members. Abstracts should be submitted to: Dr. S. Anderson, Mechanical Engineering Department, Texas A&M University, College Station, Texas 77843.

ERRATA

Ambient Temperature and Ration Effects on Nutritional and Physiological Parameters of Heat and Cold Tolerant Cattle. J. Anim. Sci. 37:574. Page 576, second column, lines 8 *et seq.* should read. "to the high concentrate ration and at 31C the Scotch Highlands had a significantly ($P<.05$) lower rectal temperature when fed the high roughage ration compared to the high concentrate ration."

Plasma Estrogens in Pregnant and Postpartum Mares. J. Anim. Sci. 37:962. Page 969, first column, lines 1 through 6 should be on page 966, end of second column.

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